ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide a power supply device that permits high efficiency and miniaturization, that makes the constitution of a power supply device advantageous from a cost perspective and an assembly work standpoint, and that also allows the cooling fan to be changed rapidly. A protective member H is mounted so as to be displaceable to a removal disabling position in which the protective member H obstructs the removal of the cooling fan F by abutting against the cooling fan F, and to a removal enabling position that permits removal of the cooling fan F. Stopper members, which serve to obstruct movement of the protective member H to the removal disabling position by abutting against the protective member H in a state where the cooling fan F is not disposed in a predetermined position, are provided.